












Date: Wednesday, 15/04/2009 9:46:46 AM
 User: Julie Dawson

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : STRUT
Job Number : 47182	
Estimate Number : 10988	
P.O. Number :	Part Number : D2565411
This Issue : 15/04/2009 S.O. No. :	Drawing Number : D2565 REV E
Prsht Rev. : NC	Project Number : N/A
First Issue : // Type : SMALL /MED FAB	Drawing Revision : E
Previous Run : 37608	Material :
Written By :	Due Date : 20/04/2009 Qty: 6 Um: Each
Checked & Approved By : <u>JLD 09.04.15</u>	
Comment : Est:A 04.05.10 New Issue KJ/JLM	
Additional Product	
Job Number: 	
Seq. #:	Machine Or Operation:
Description :	
1.0	M304TR0750W049 304 RD Tube .750 x .049W
	
	
Comment: Qty.: 1.2950 f(s)/Unit Total : 7.7698 f(s) Material: 304/316 SS tubing 0.750" Dia. x 0.049" wall (M304TR0750W049) Batch No: <u>M 111 331</u> ^① _④	
2.0	BRAKE NC NC BRAKE
	
	
Comment: BRAKE NC Punch as per Dwg D2565 using DT 8313	
3.0	SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1
	
	
Comment: SMALL & MEDIUM FAB RESOURCE 1 Deburr	
4.0	QC5 INSPECT WORK TO CURRENT STEP
	
	
Comment: INSPECT WORK TO CURRENT STEP	
5.0	POWDER COATING POWDER COATING
	
	
Comment: POWDER COATING Powder Coat White (Ref: 4.3.5.2) as per QSI 005 4.3	
START TIME: <u>15:40</u> OVEN TEMPERATURE: <u>400°</u> FINISH TIME: <u>16:10</u>	

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Wednesday, 15/04/2009 9:46:46 AM
User: Julie Dawson

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: STRUT

Job Number: 47182

Part Number: D2565411

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT

FZ 09/04/29 (6)

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: ST 259

SS 09/04/29 (10)

8.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

09/04/29 J

Job Completion



MF
09-04-29

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

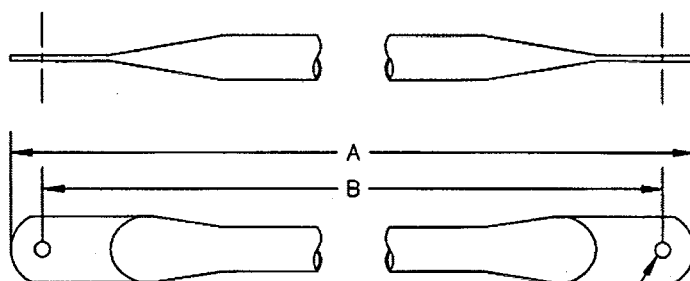
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN [Signature]	DRAWN BY [Signature]	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. D2565	REV. E SHEET 1 OF 1
DATE 04.05.05		TITLE STRUT	SCALE 1:3
A	96.05.03	NEW ISSUE	
B	97.03.15	CORRECT D2565-111 DIM. A	
C	98.10.05	UPDATED MATERIAL NOTE (TSR A603)	
D	02.06.05	ADD -3XX PARTS; ADD FINISH	
E	04.05.05	ADD D2565-401-411; RMV ANGLE D	

RELEASED
04.05.05



DIA 0.257 TO BE PUNCHED
"C" DIA TO BE OPENED MANUALLY

PUNCH ENDS PER SPEC CONTROL DRAWING D2638

PART #	A	B	DIA C
D2565-101	20.52	19.72	0.316
D2565-103	18.21	17.41	0.316
D2565-105	20.19	19.39	0.316
D2565-107	13.43	12.63	-
D2565-109	12.31	11.51	-
D2565-111	13.65	12.85	-
D2565-201	22.79	22.00	0.316
D2565-203	20.75	19.95	0.316
D2565-205	21.22	20.42	0.316
D2565-207	16.07	15.27	-
D2565-209	15.16	14.36	-
D2565-211	14.14	13.34	-
D2565-301	27.03	26.23	0.316
D2565-303	25.34	24.54	0.316
D2565-305	23.73	22.93	0.316
D2565-307	20.86	20.06	-
D2565-309	20.17	19.37	-
D2565-311	16.30	15.50	-
D2565-401	18.29	17.49	0.316
D2565-403	15.64	14.84	0.316
D2565-405	19.45	18.65	0.316
D2565-407	10.79	9.99	-
D2565-409	9.34	8.54	-
D2565-411	13.81	13.01	-

GENERAL NOTES

- 1) MATERIAL: AISI 304/316/318 SS 0.750 OD X 0.049 WALL
(REF DART SPEC. M304TR0.750W0.049)
ENSURE SEAMLESS TUBE IS USED
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3 WITHOUT NOTICE
- 3) TOLERANCES PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WORK ORDER
NO. 47182

Copyright © 1996 by DART AEROSPACE LTD

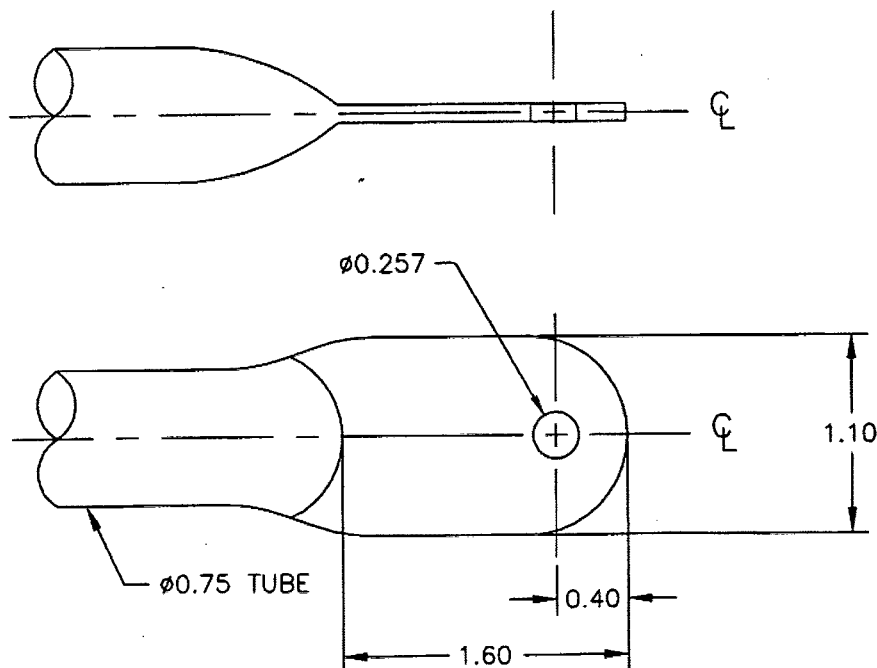
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.



DESIGN KE	DRAWN BY KE	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED mg	APPROVED [Signature]	DRAWING NO. D2638	REV. A SHEET 1 OF 1
DATE 98.04.28		TITLE PUNCH DT8117 SPEC CONTROL	SCALE 1:1
A	98.04.28	NEW ISSUE	

RELEASED
4/5/05 KE

SPECIFICATION CONTROL DRAWING FOR PUNCH DT8117



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 47182